

In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	Divisional of 09/923,891
				Filing Date	herewith
				Applicant(s)	Bryan, et al.
				Art Unit	Unknown
				Examiner Name	Unknown
SHEET	1	OF	4	Attorney Docket Number	31132.175

U. S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
PP	A1	2677369	05/1954	Knowles
	A2	3486505	12/30/1969	Morrison
	A3	3875595	04/08/1975	Froning
	A4	3876728	04/08/1975	Stubstad
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	A6	4116200	09/26/1978	Braun, et al.
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	A44	5401269	03/28/1995	BittnerJanz, et al.

Examiner Signature	/Pedro Philogene/	Date Considered	09/14/2006
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Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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	A47	5489307	02/06/1996	Kuslich, et al.
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	A49	5514180	05/07/1996	Heggeness, et al.
	A50	5534028	07/09/1996	Bao, et al.
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	A53	5545229	08/13/1996	Parsons, et al.
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	A64	5702450	12/30/1997	Bisserle
	A65	5720748	02/24/1998	Kuslich, et al.
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	A74	5865848	02/02/1999	Baker
	A75	5885300	03/23/1999	Tokuhashi, et al.
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	A77	5928284	07/27/1999	Mehdzadeh
	A78	5947971	09/07/1999	Kuslich, et al.
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	A80	5989291	11/23/1999	Ralph, et al.
	A81	6001130	12/14/1999	Bryan, et al.
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	A85	6063121	05/16/2000	Xavier, et al.
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U. S. PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
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Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Patentee or Applicant of Cited Document	Translation Y/N
PP	B1	DE 2263842	07/1974	Hoffmann-Daimler	Yes
	B2	DE 30 23 353 A1	04/09/1981	Sulzer AG	
	B3	DE 2804936	08/02/1979	Sulzer AG	
	B4	SU 895433	01/07/1982	Russian Patent	No
	B5	EP 0176728	04/09/1986	Buttner-Janz, et al.	No
	B6	DE 37 41 493 A1	06/22/1989	Roland Man Druckmasch	
	B7	SU 1560184	04/30/1990	Russian Patent	No
	B8	Roll No. G 90 00 094.3	03/14/1991	Mecron Medizinische Produkte	Yes
	B9	EP 0 560 140 A1	09/15/1993	Buttner-Janz	No
	B10	WO 00/04839	02/03/2000	Nuvasive, Inc.	
	B11	WO 00/04851	02/03/2000	Spinal Dynamics Corporation	
	B12	WO 00/13619	03/16/2000	Spinal Dynamics Corporation	
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OTHER PRIOR ART		
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
PP	C1	Brain, et al., "The Neurological Manifestations of Cervical Spondylosis", Brain: A Journal of Neurology, vol. 75; Macmillan & Co.; 1952; pp. 187-225.
	C2	Buttner-Janz, et al.; "Biomechanics of the SB Charite Lumbar Intervertebral Disc Endoprosthesis"; International Orthopedics; vol. 13; 1989; pp. 173-176.
	C3	Edeland; "Some Additional Suggestions for an Intervertebral Disc Prosthesis"; Dept. of Occupational Health; Vdvo PV AB; S-40508; Goteborg; Sweden; 1985 Butterworth & Co. Publishers Ltd.
	C4	Enker et al.; "Artificial Disc Replacement"; Spine; vol. 18; No. 8; 1993; pp. 1061-1070.
	C5	Hawkins, et al.; "Shear Stability of an Elastomeric Disk Spacer Within an Intervertebral Joint: A Parametric Study"; Journal of Biomechanical Engineering Technical Briefs; vol. 114; Aug. 1992; pp. 414-415.
	C6	Hedman, et al.; "Design of an Intervertebral Disc Prosthesis"; Spine; vol. 17; No. 6; 1991; pp. S256-S260.
	C7	Hellier, et al.; "Wear Studies for Development of an Intervertebral Disc Prosthesis"; Spine; vol. 17; No. 6 Supplement; 1992; S86-S96.
	C8	Hood; "Far Lateral Lumbar Disc Herniations"; Neurosurgery Clinics of North America; vol. 4, No. 1; Jan. 1993; pp. 117-124.

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